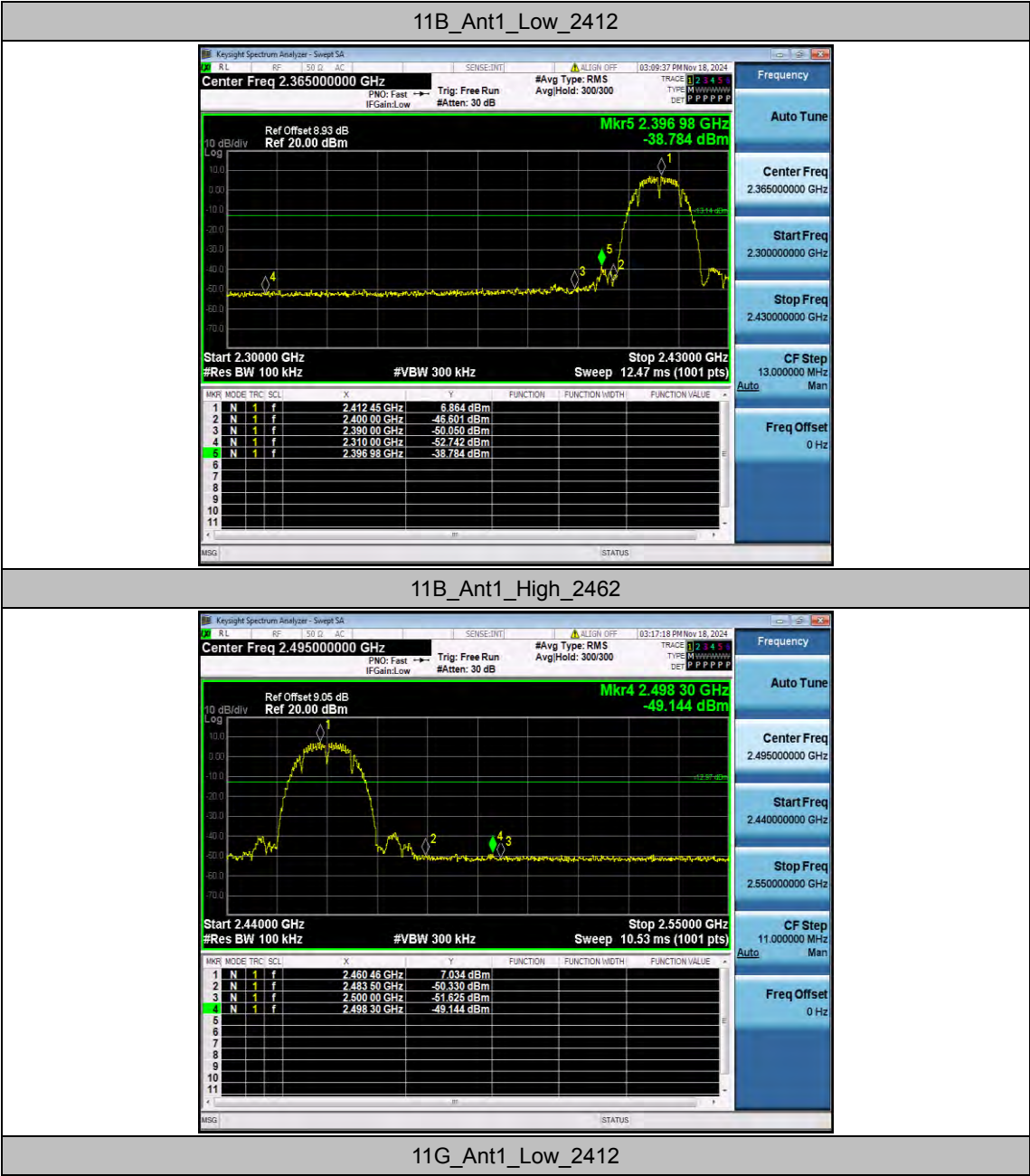


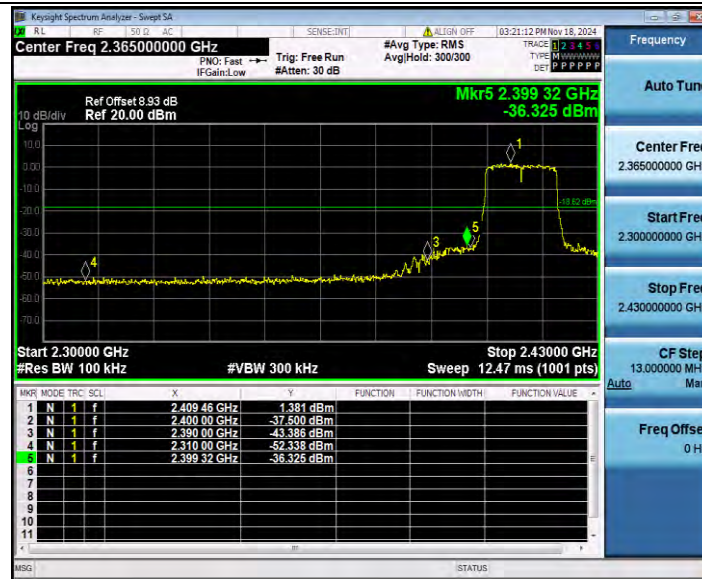
Appendix C.5: Band edge measurements

Test Result

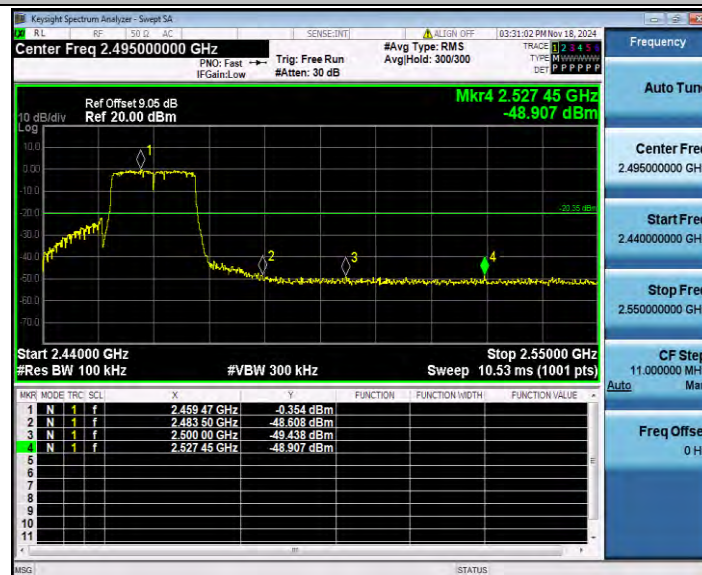
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.86	-38.78	≤ -13.14	PASS
		High	2462	7.03	-49.14	≤ -12.97	PASS
11G	Ant1	Low	2412	1.38	-36.33	≤ -18.62	PASS
		High	2462	-0.35	-48.91	≤ -20.35	PASS
11N20SISO	Ant1	Low	2412	0.81	-37.37	≤ -19.19	PASS
		High	2462	-0.37	-47.94	≤ -20.37	PASS
11N40SISO	Ant1	Low	2422	-3.43	-43.39	≤ -23.43	PASS
		High	2452	-3.07	-47.17	≤ -23.07	PASS
11AX20SISO	Ant1	Low	2412	0.69	-39.98	≤ -19.31	PASS
		High	2462	0.20	-43.12	≤ -19.81	PASS
11AX40SISO	Ant1	Low	2422	-1.38	-42.33	≤ -21.38	PASS
		High	2452	-1.87	-47.53	≤ -21.87	PASS

Test Graphs

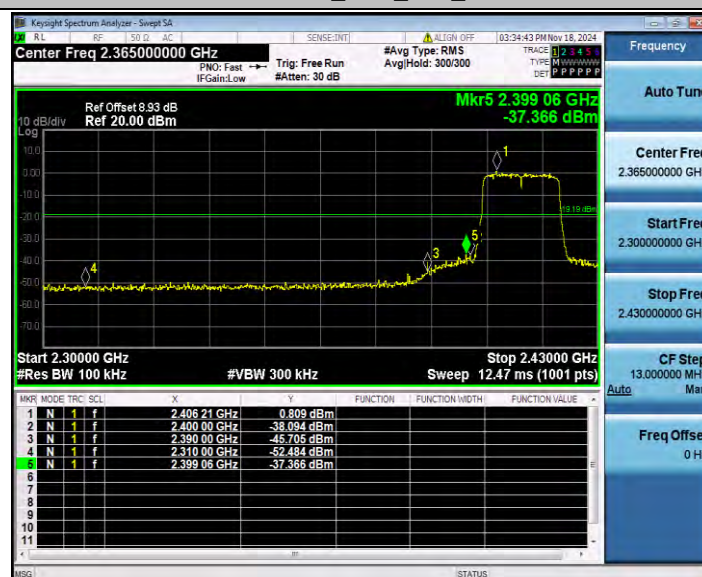




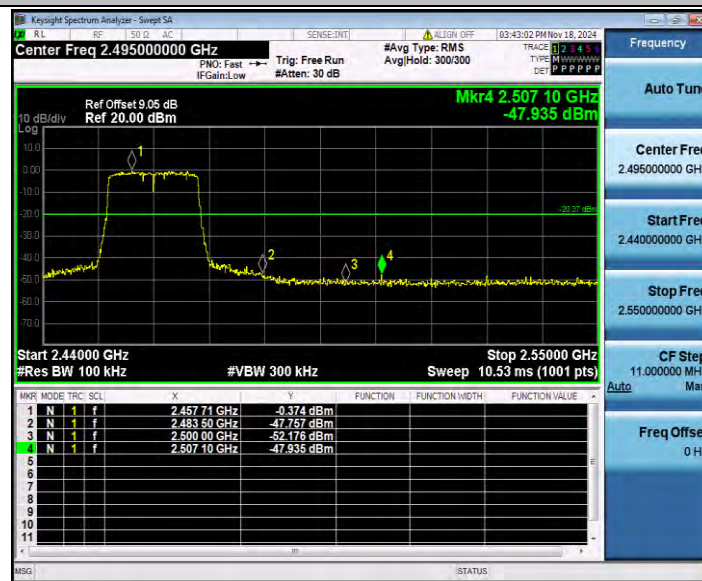
11G_Ant1_High_2462



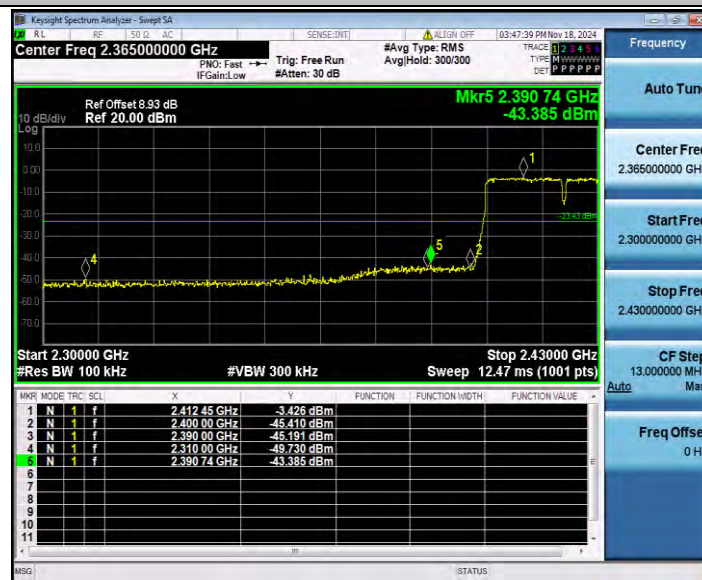
11N20SISO_Ant1_Low_2412



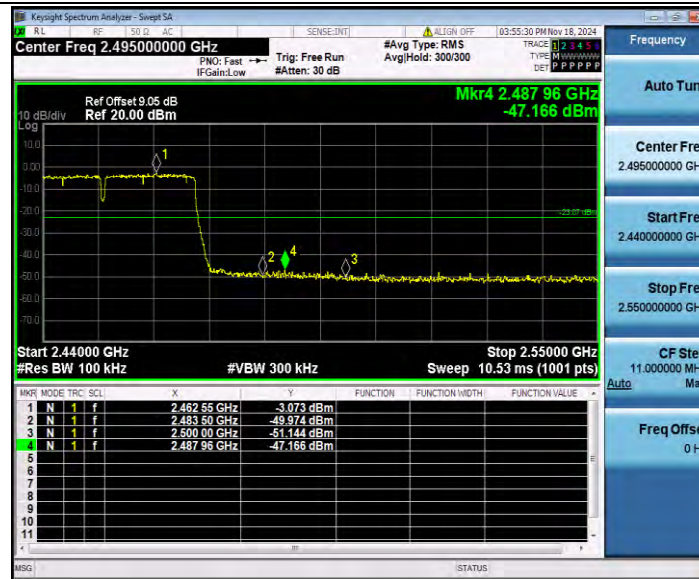
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



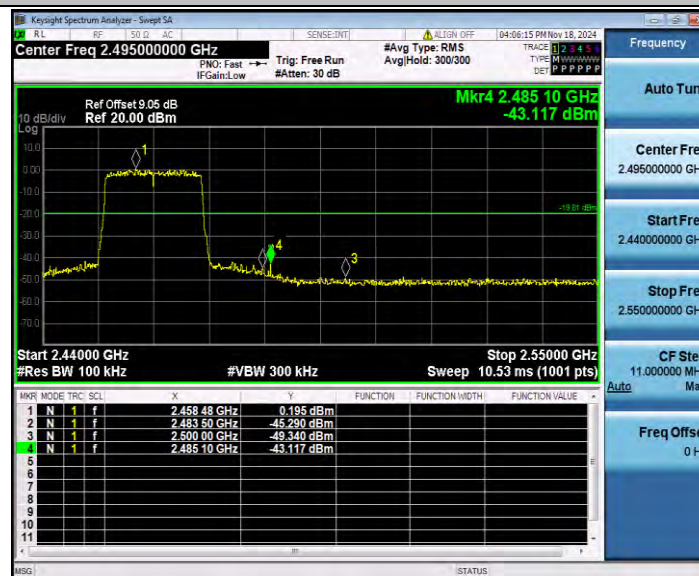
11N40SISO_Ant1_High_2452



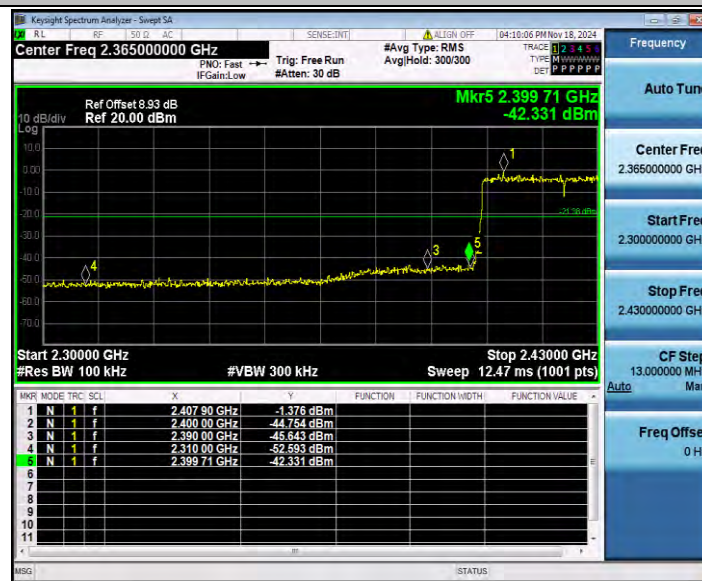
11AX20SISO_Ant1_Low_2412



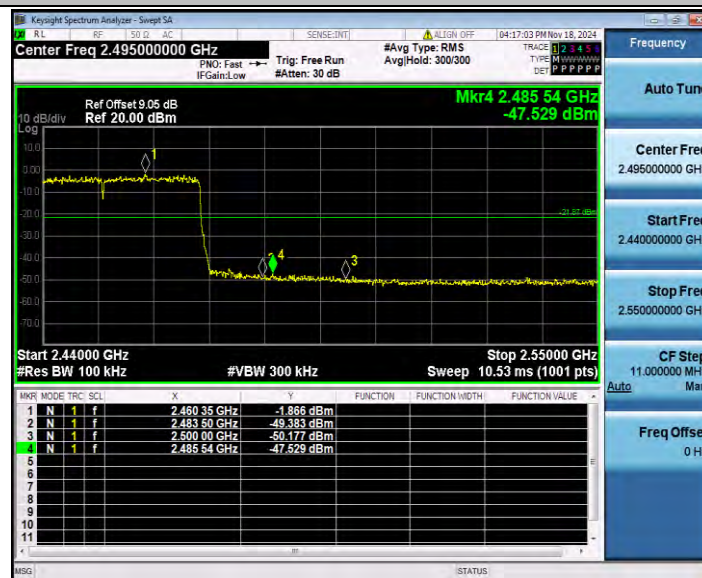
11AX20SISO_Ant1_High_2462



11AX40SISO_Ant1_Low_2422



11AX40SISO_Ant1_High_2452



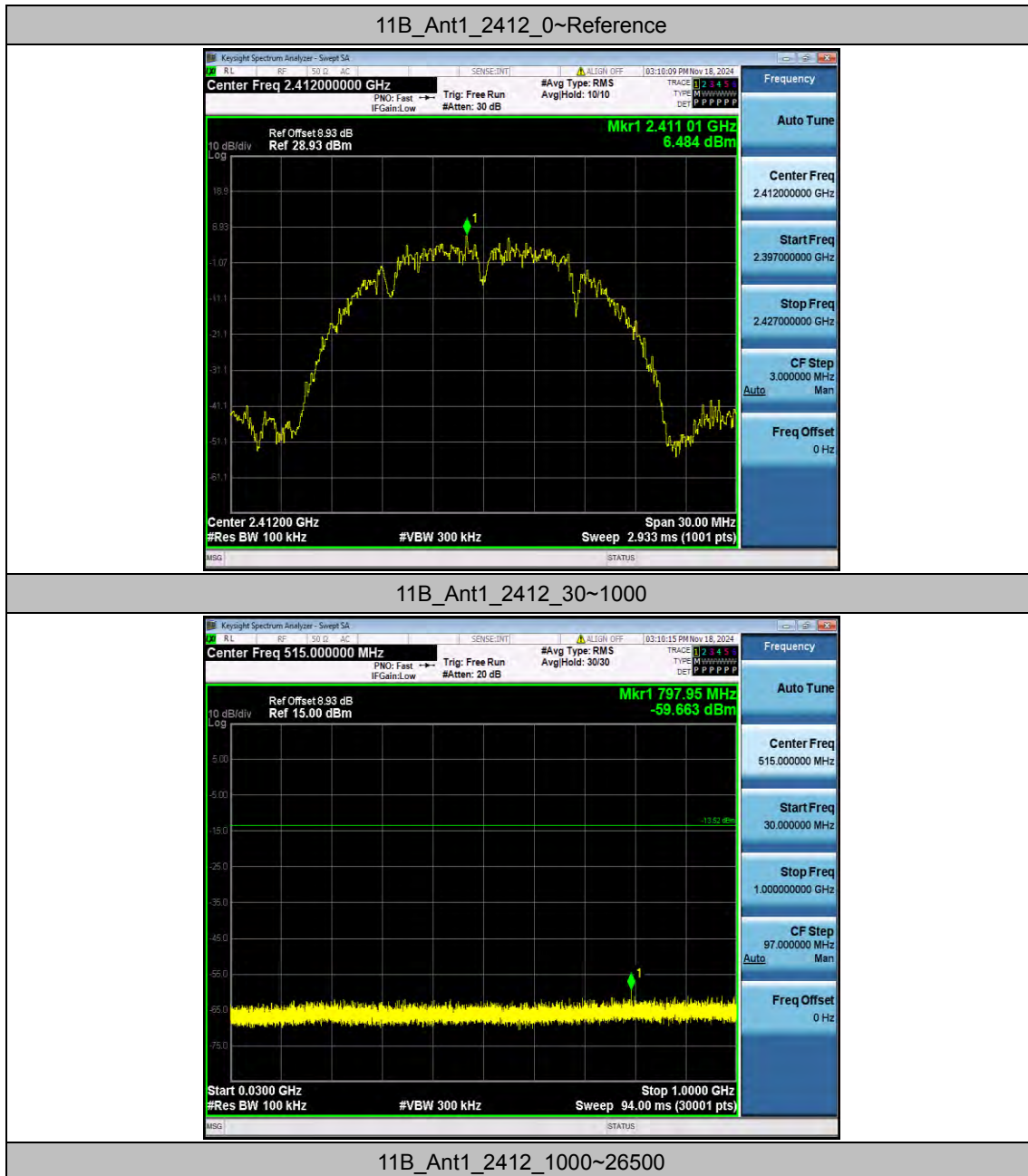
Appendix C.6: Conducted Spurious Emission

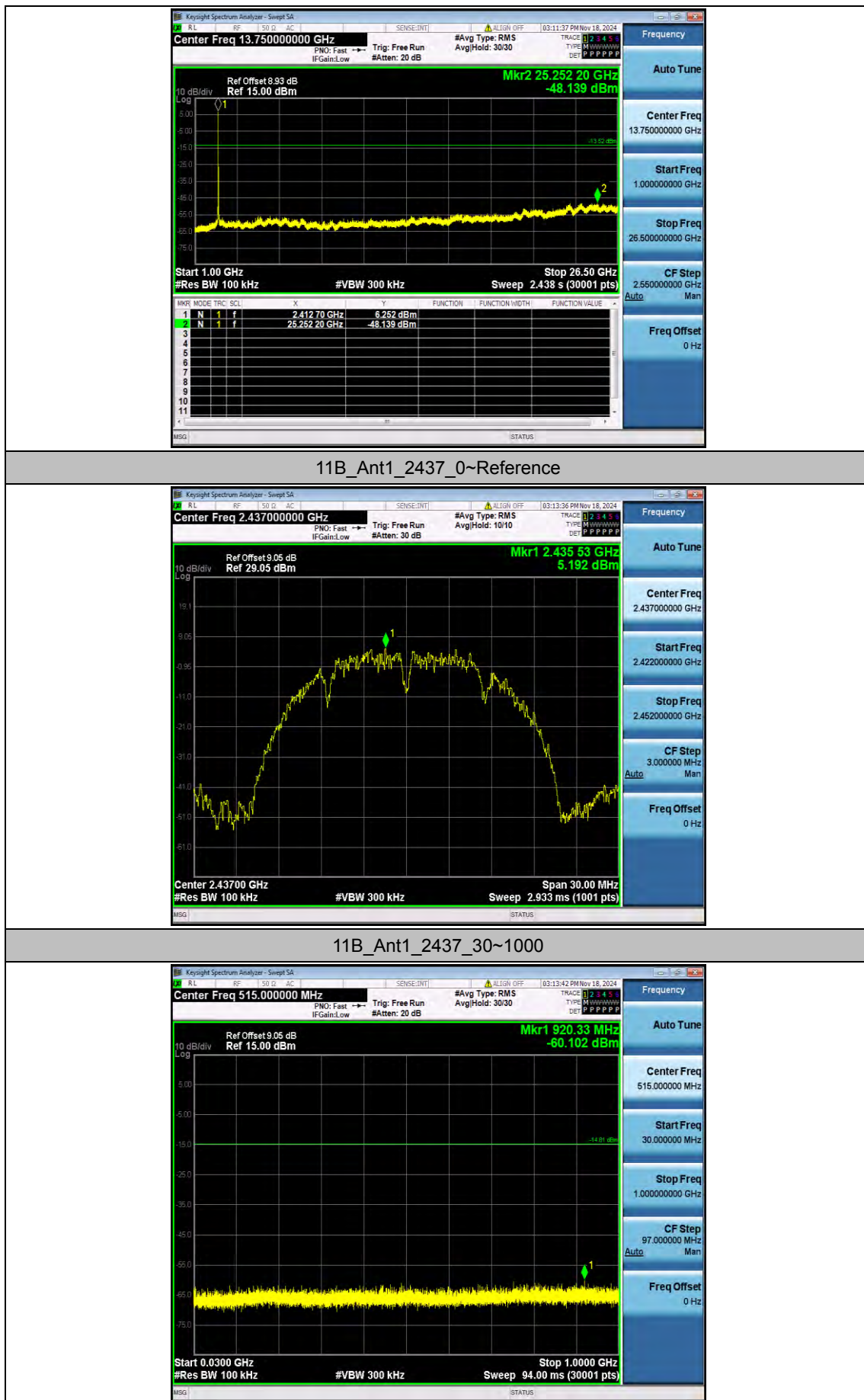
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.48	6.48	---	PASS
			30~1000	6.48	-59.66	≤ -13.52	PASS
			1000~26500	6.48	-48.14	≤ -13.52	PASS
		2437	Reference	5.19	5.19	---	PASS
			30~1000	5.19	-60.1	≤ -14.81	PASS
			1000~26500	5.19	-47.06	≤ -14.81	PASS
		2462	Reference	6.32	6.32	---	PASS
			30~1000	6.32	-60.52	≤ -13.68	PASS
			1000~26500	6.32	-47.98	≤ -13.68	PASS
11G	Ant1	2412	Reference	1.06	1.06	---	PASS
			30~1000	1.06	-60.13	≤ -18.94	PASS
			1000~26500	1.06	-47.99	≤ -18.94	PASS
		2437	Reference	-0.78	-0.78	---	PASS
			30~1000	-0.78	-60.91	≤ -20.78	PASS
			1000~26500	-0.78	-47.69	≤ -20.78	PASS
		2462	Reference	-0.95	-0.95	---	PASS
			30~1000	-0.95	-60.44	≤ -20.95	PASS
			1000~26500	-0.95	-47.54	≤ -20.95	PASS
11N20SISO	Ant1	2412	Reference	-0.85	-0.85	---	PASS
			30~1000	-0.85	-60.74	≤ -20.85	PASS
			1000~26500	-0.85	-48.2	≤ -20.85	PASS
		2437	Reference	-1.10	-1.10	---	PASS
			30~1000	-1.10	-60.49	≤ -21.1	PASS
			1000~26500	-1.10	-46.98	≤ -21.1	PASS
		2462	Reference	-1.61	-1.61	---	PASS
			30~1000	-1.61	-60.74	≤ -21.61	PASS
			1000~26500	-1.61	-38.11	≤ -21.61	PASS
11N40SISO	Ant1	2422	Reference	-4.10	-4.10	---	PASS
			30~1000	-4.10	-61.19	≤ -24.1	PASS
			1000~26500	-4.10	-47.56	≤ -24.1	PASS
		2437	Reference	-3.52	-3.52	---	PASS
			30~1000	-3.52	-59.7	≤ -23.52	PASS
			1000~26500	-3.52	-47.37	≤ -23.52	PASS
		2452	Reference	-3.93	-3.93	---	PASS
			30~1000	-3.93	-60.21	≤ -23.93	PASS
			1000~26500	-3.93	-47.62	≤ -23.93	PASS

11AX20SISO	Ant1	2412	Reference	-0.29	-0.29	---	PASS
			30~1000	-0.29	-60.59	≤ -20.29	PASS
			1000~26500	-0.29	-47.35	≤ -20.29	PASS
		2437	Reference	-0.53	-0.53	---	PASS
			30~1000	-0.53	-60.47	≤ -20.53	PASS
			1000~26500	-0.53	-47.28	≤ -20.53	PASS
		2462	Reference	-0.29	-0.29	---	PASS
			30~1000	-0.29	-60.47	≤ -20.29	PASS
			1000~26500	-0.29	-47.76	≤ -20.29	PASS
11AX40SISO	Ant1	2422	Reference	-3.43	-3.43	---	PASS
			30~1000	-3.43	-59.42	≤ -23.43	PASS
			1000~26500	-3.43	-47.46	≤ -23.43	PASS
		2437	Reference	-3.64	-3.64	---	PASS
			30~1000	-3.64	-60.22	≤ -23.64	PASS
			1000~26500	-3.64	-47.88	≤ -23.64	PASS
		2452	Reference	-2.99	-2.99	---	PASS
			30~1000	-2.99	-60.47	≤ -22.99	PASS
			1000~26500	-2.99	-47.59	≤ -22.99	PASS

Test Graphs





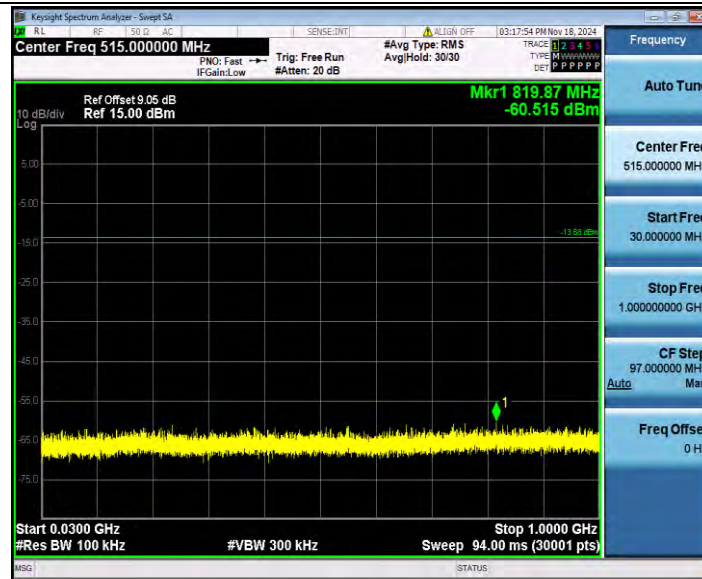
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



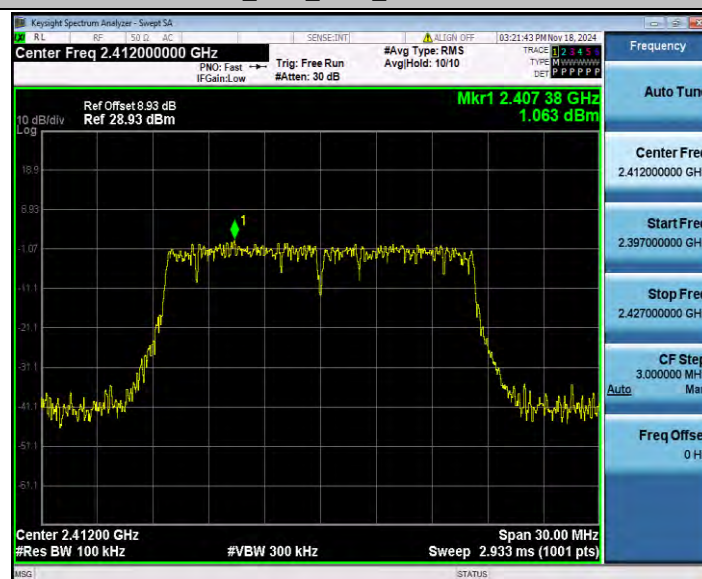
11B_Ant1_2462_30~1000

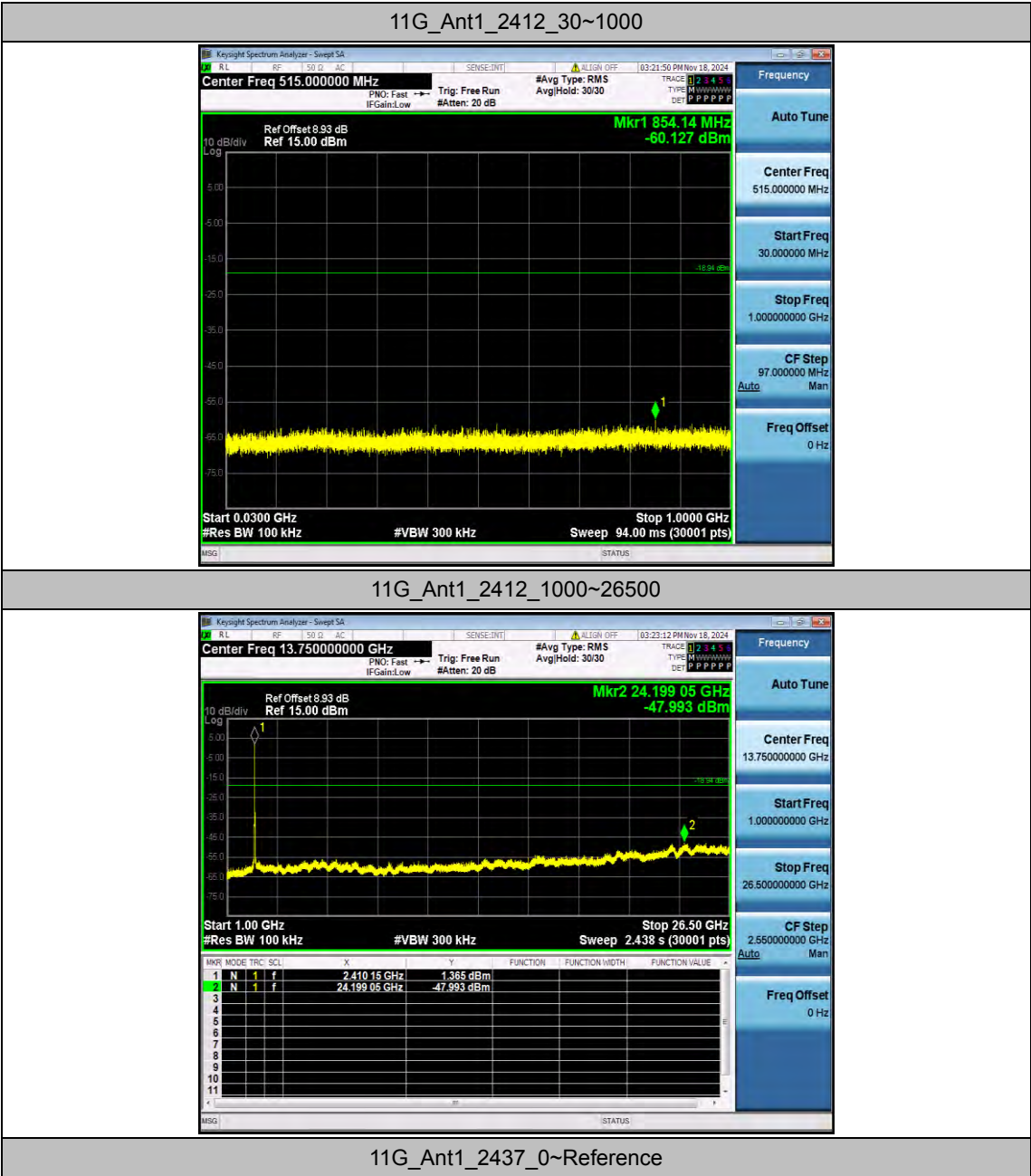


11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



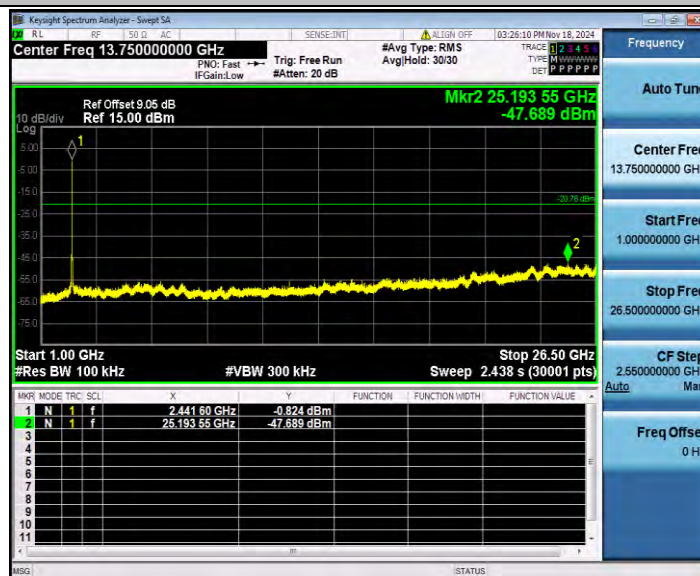




11G_Ant1_2437_30~1000



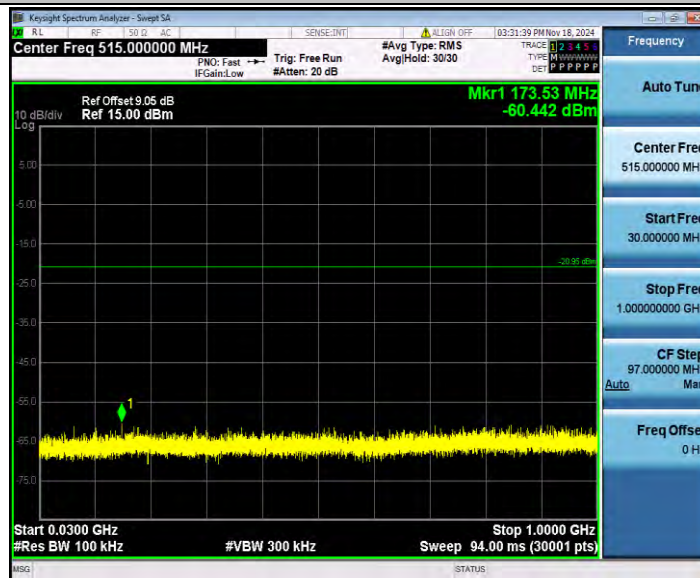
11G_Ant1_2437_1000~26500



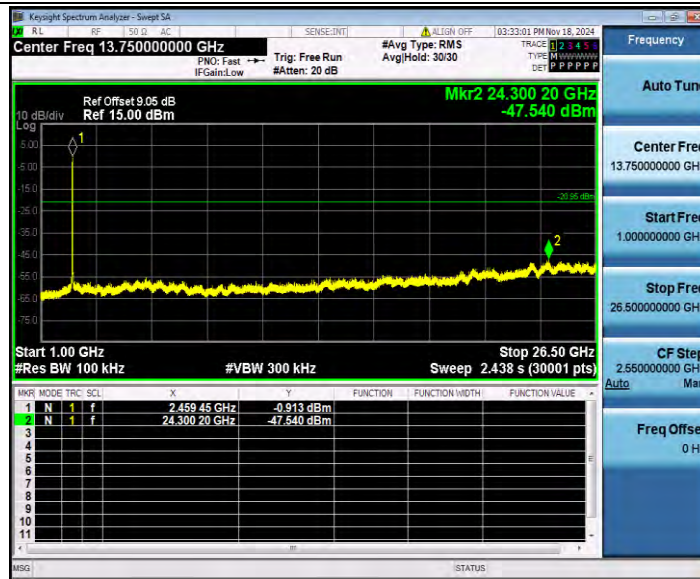
11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



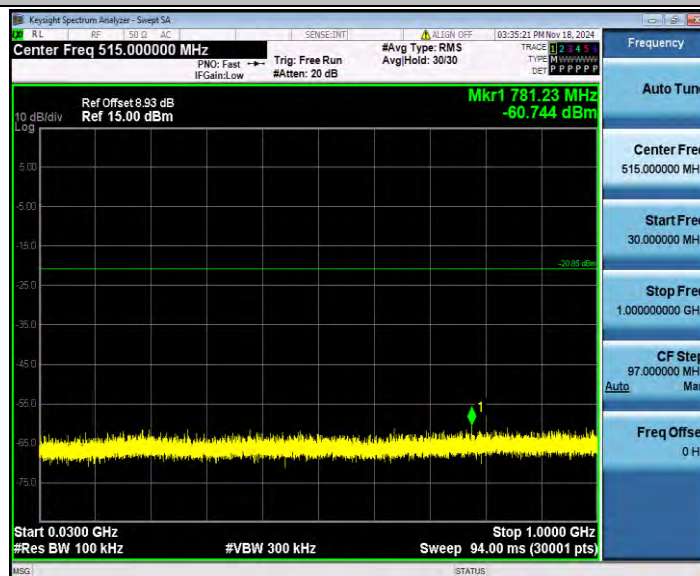
11G_Ant1_2462_1000~26500



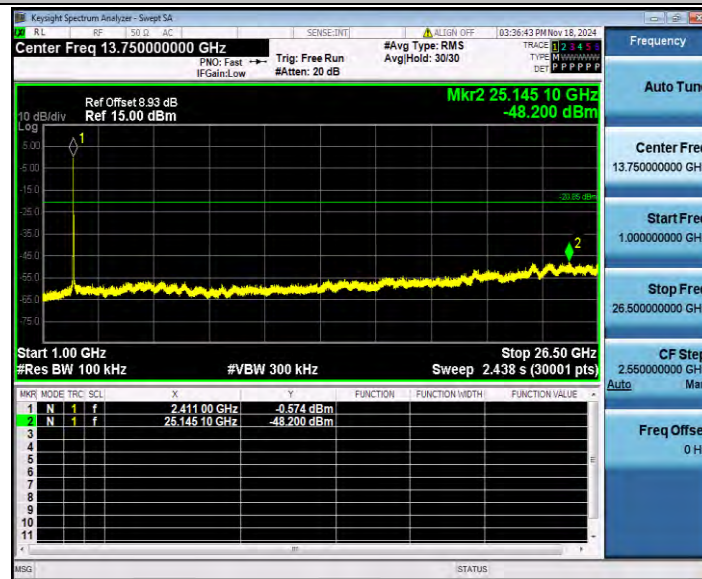
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



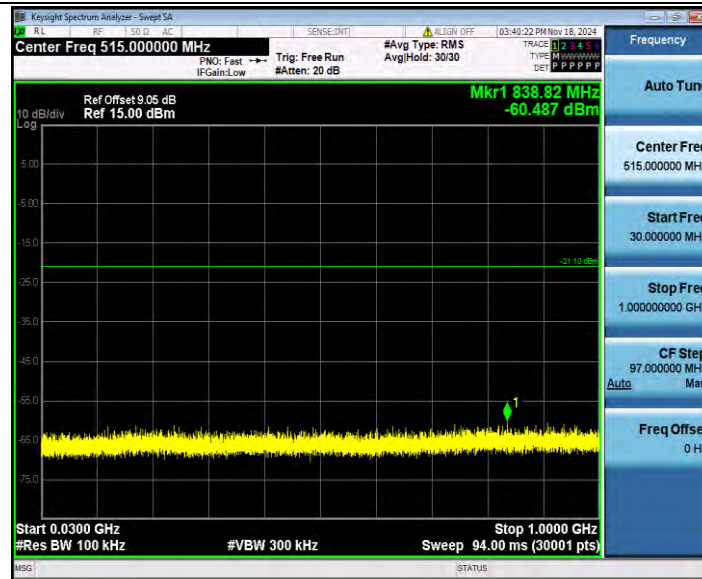
11N20SISO_Ant1_2412_1000~26500



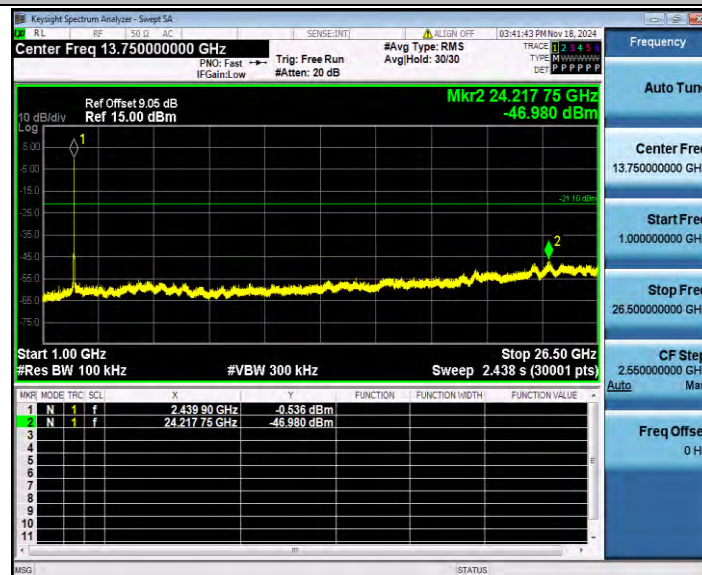
11N20SISO_Ant1_2437_0~Reference



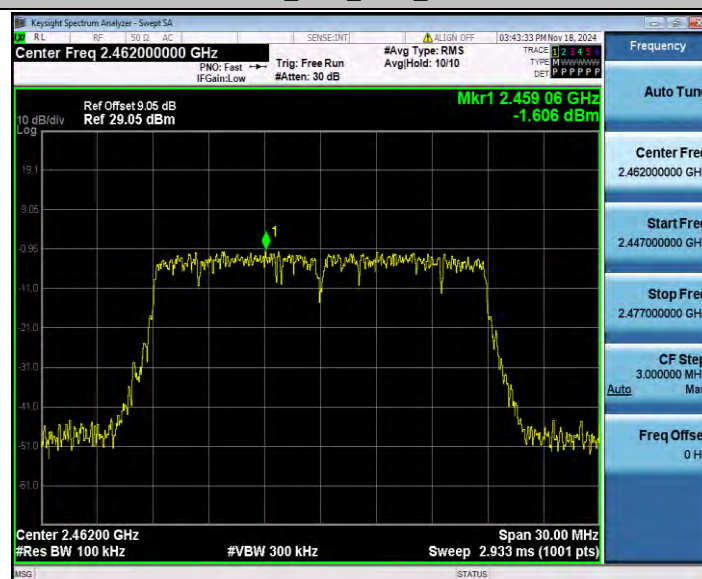
11N20SISO_Ant1_2437_30~1000

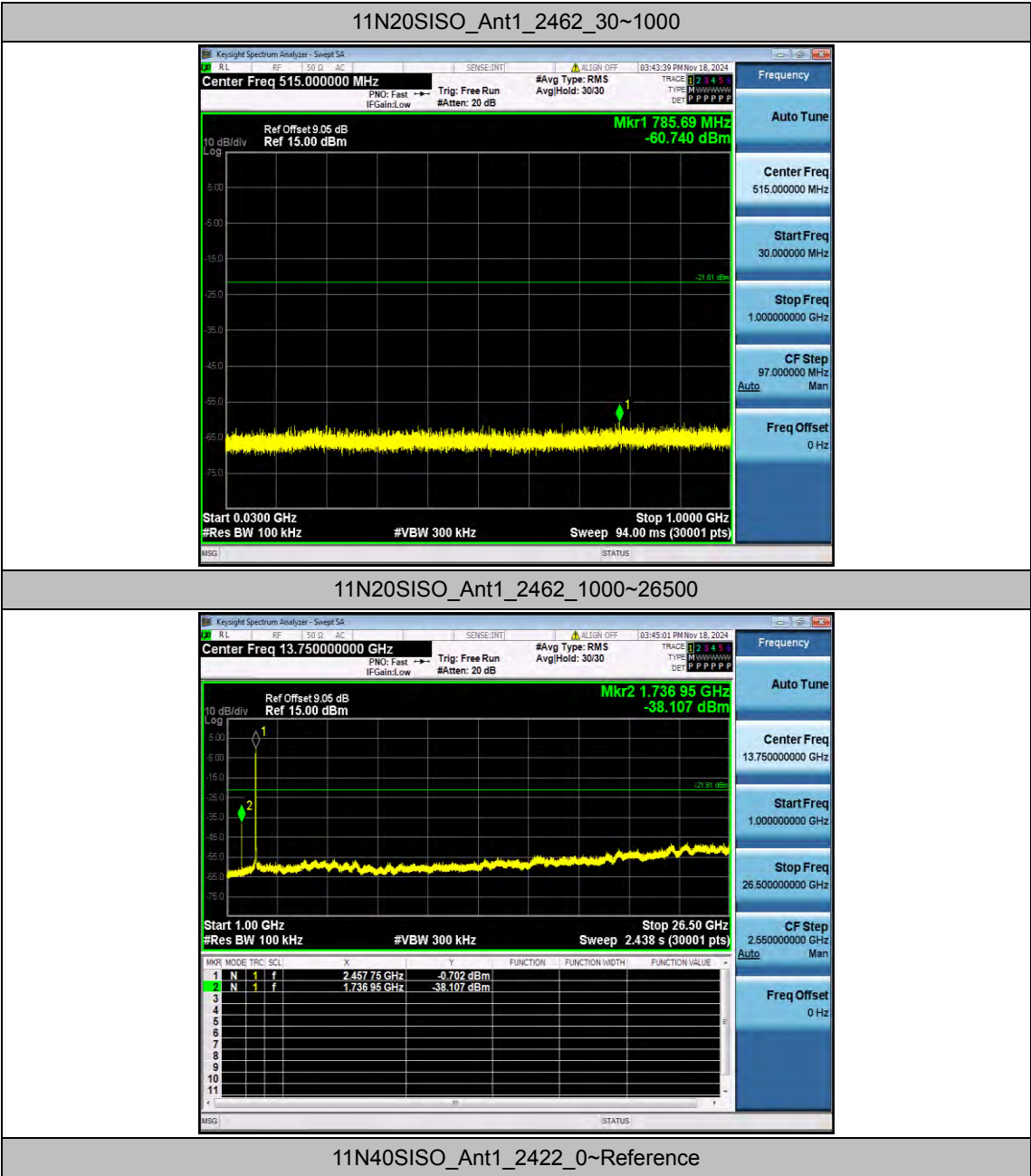


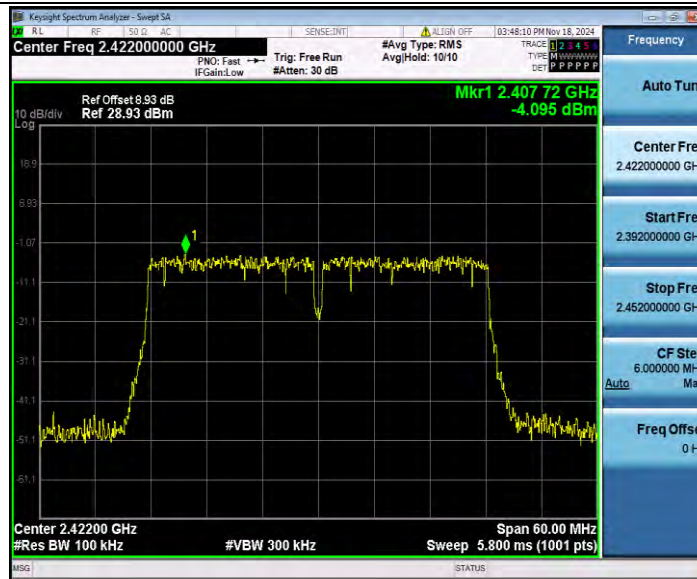
11N20SISO_Ant1_2437_1000~26500



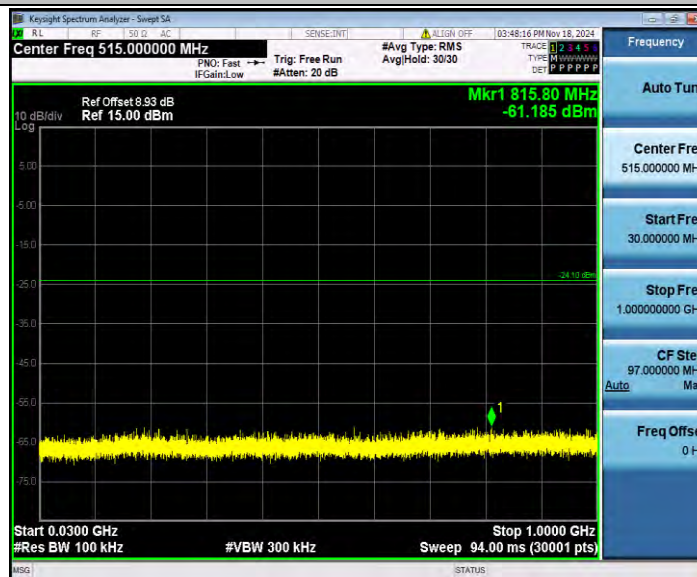
11N20SISO_Ant1_2462_0~Reference







11N40SISO_Ant1_2422_30~1000



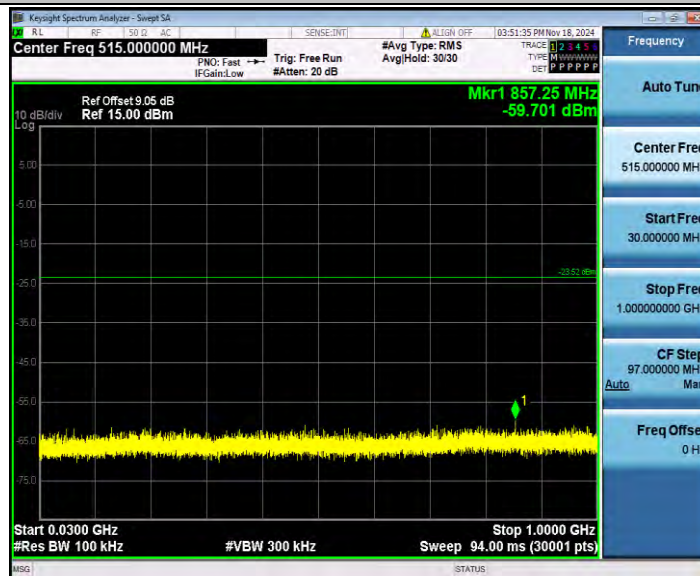
11N40SISO_Ant1_2422_1000~26500



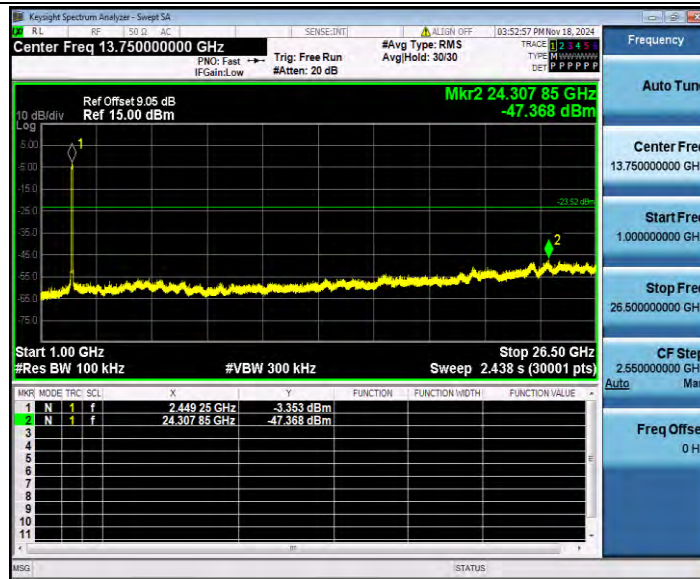
11N40SISO_Ant1_2437_0~Reference



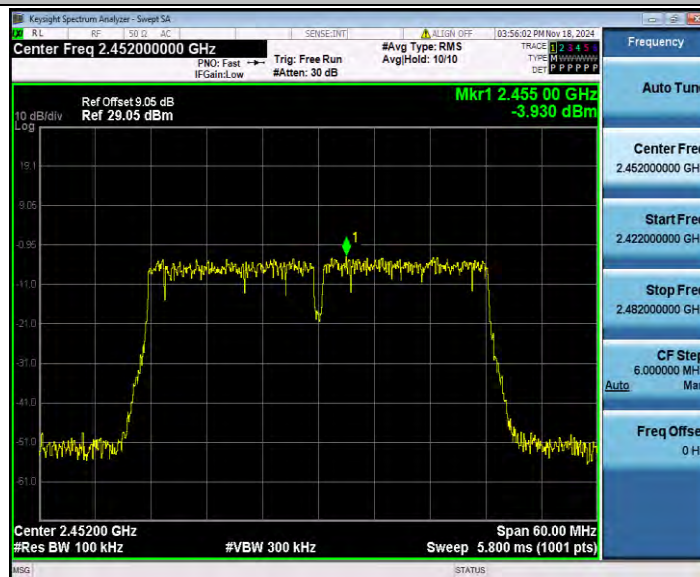
11N40SISO_Ant1_2437_30~1000



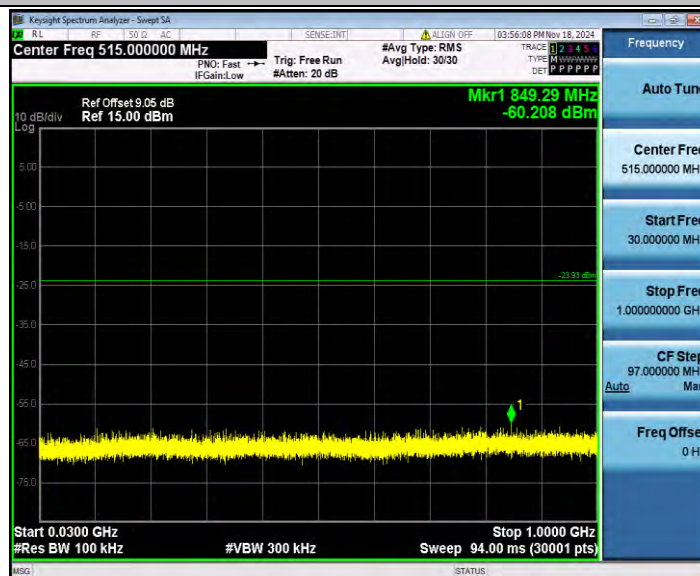
11N40SISO_Ant1_2437_1000~26500



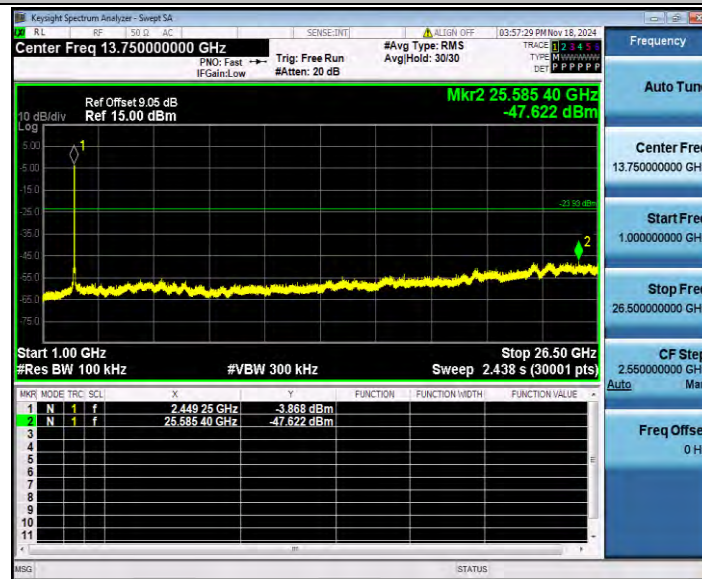
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



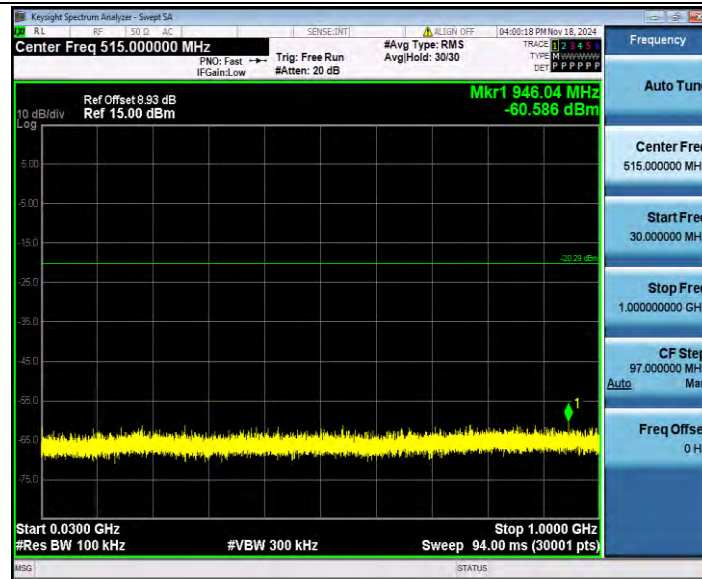
11N40SISO_Ant1_2452_1000~26500



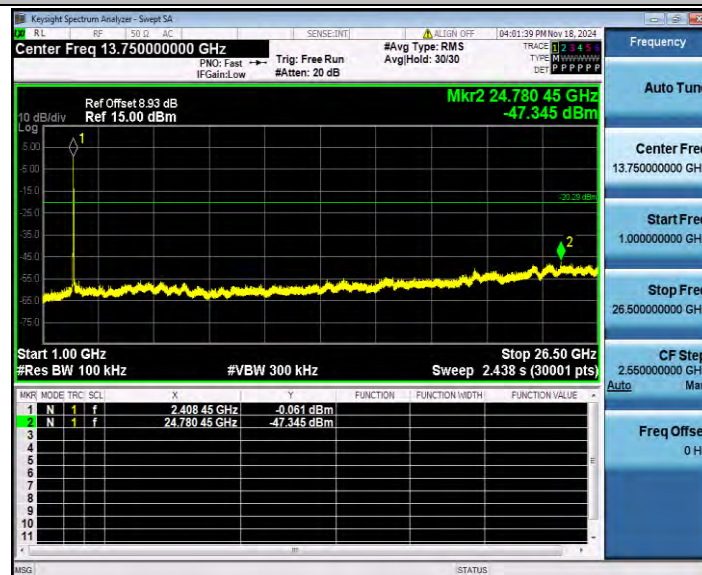
11AX20SISO_Ant1_2412_0~Reference



11AX20SISO_Ant1_2412_30~1000

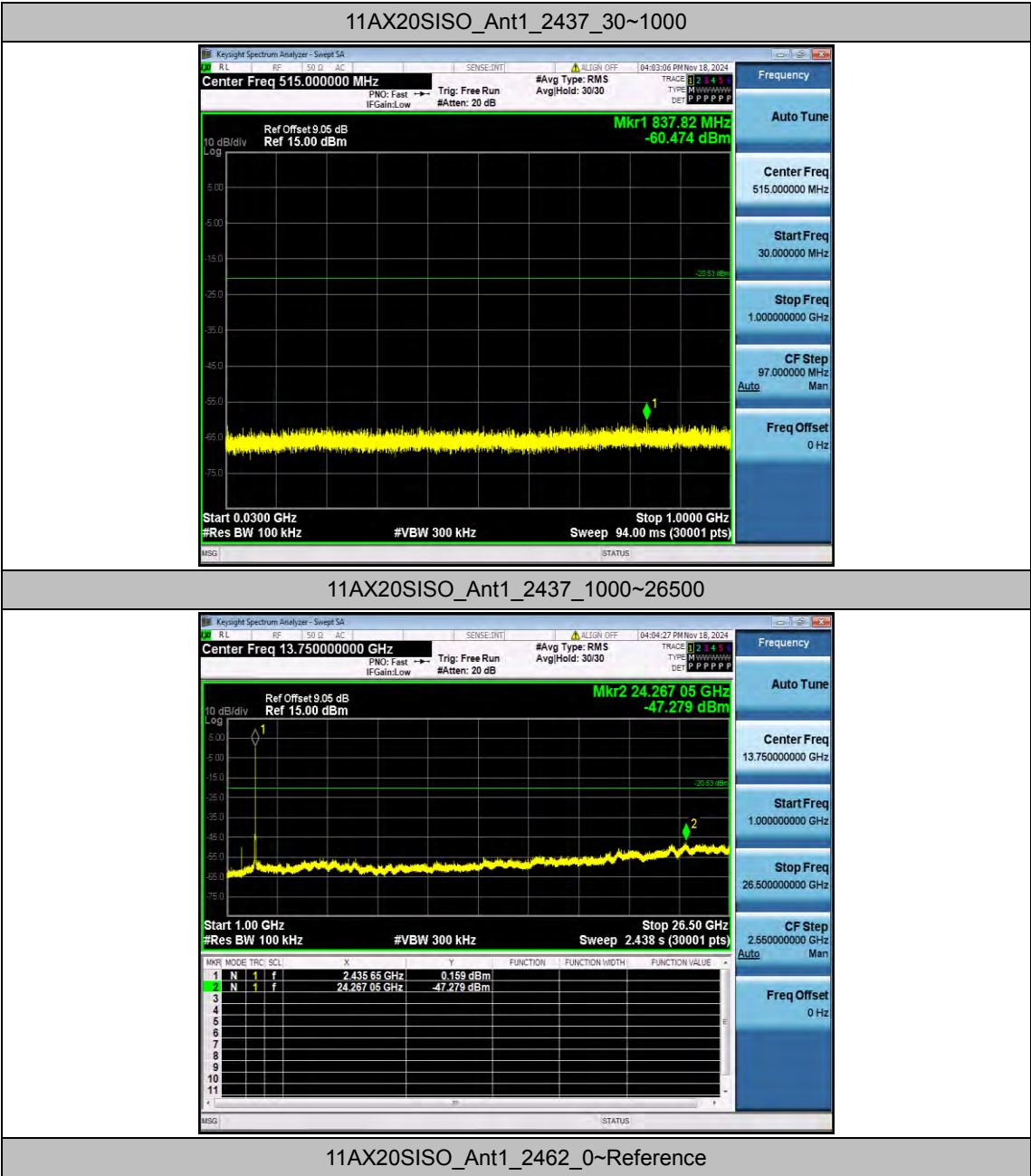


11AX20SISO_Ant1_2412_1000~26500



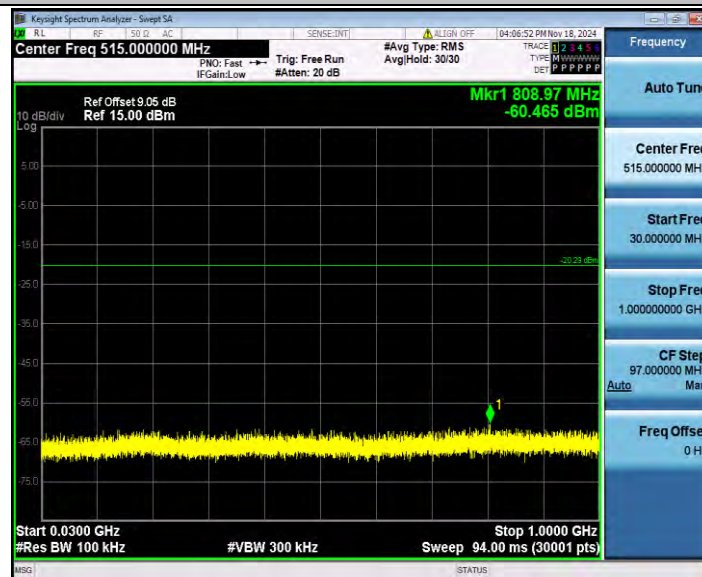
11AX20SISO_Ant1_2437_0~Reference



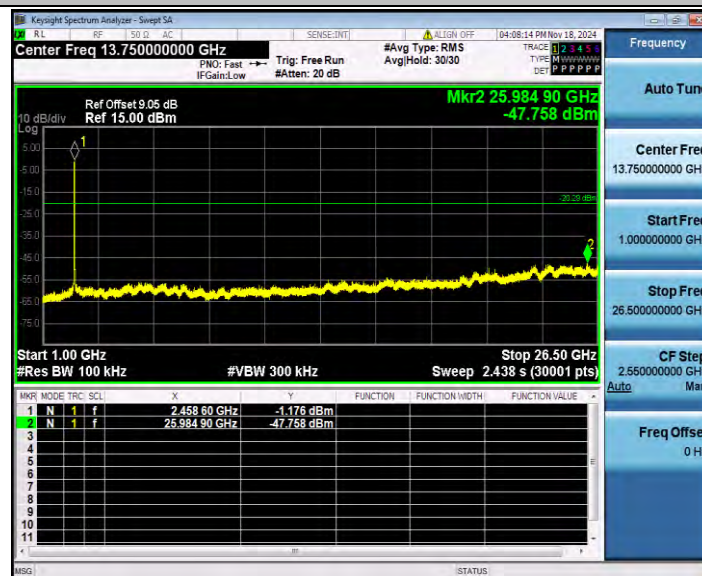




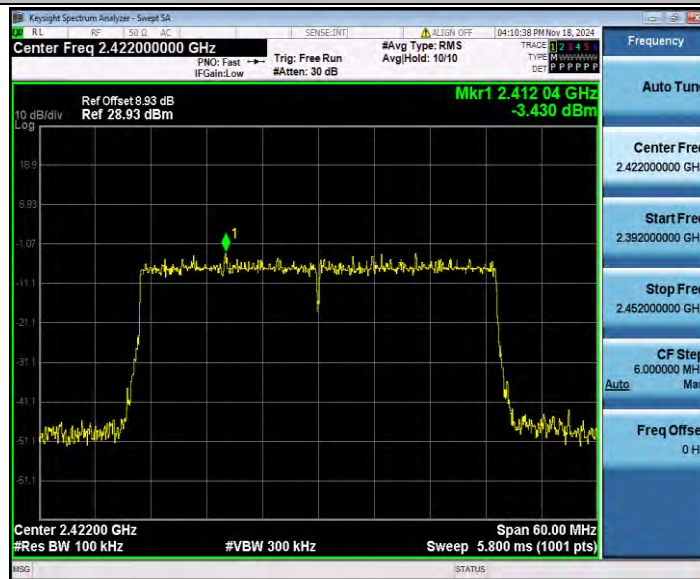
11AX20SISO_Ant1_2462_30~1000



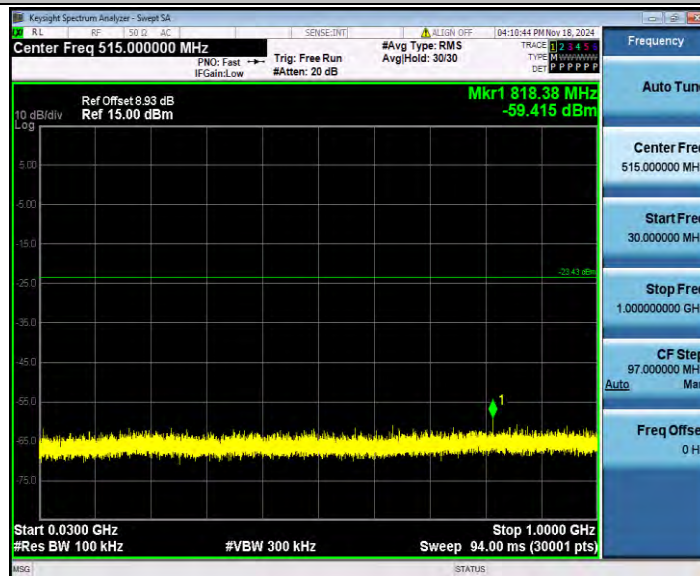
11AX20SISO_Ant1_2462_1000~26500



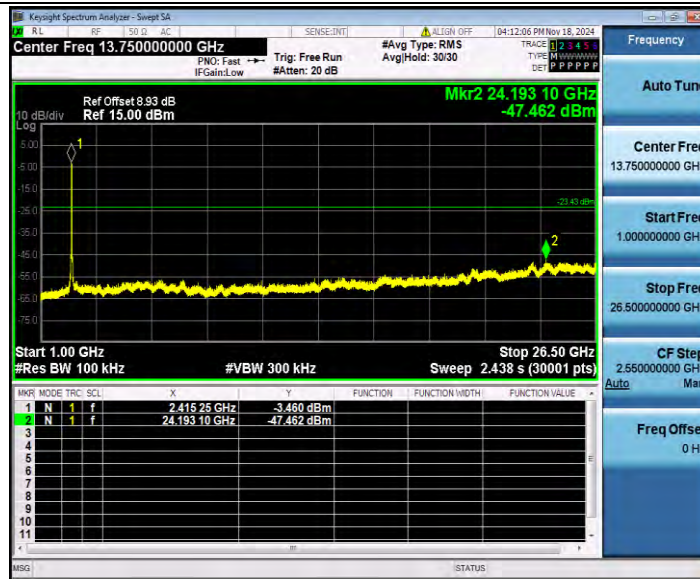
11AX40SISO_Ant1_2422_0~Reference



11AX40SISO_Ant1_2422_30~1000



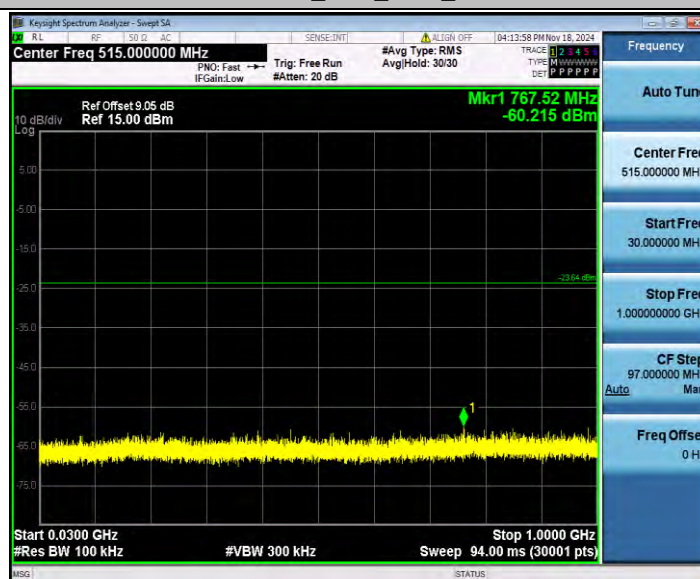
11AX40SISO_Ant1_2422_1000~26500



11AX40SISO_Ant1_2437_0~Reference



11AX40SISO_Ant1_2437_30~1000



11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000

